

METHOD OF MAKING A BLOCK FILTER

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Abstract

A mold (12) is filled with a mixture (11) including carbon and a non-toxic thermo-plastic binder suitable for filtration. A pressure is applied to the mixture appropriate for producing a block (19) with sufficient porosity to be used as a filter. An electric current is passed through the mixture until there is sufficient electrothermal heating of the carbon to melt the binder.

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